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## 5 METHOD AND APPARATUS FOR GENERATING METADATA FOR A DOCUMENT ABSTRACT

A method and system of generating metadata for a document so that the document may be identified by a subsequent search. A conceptual model is generated for the document, wherein the conceptual model indicates one or more concepts that are recognized in the document. A concept is defined by a plurality of features, each feature being associated with a feature weight. By referencing the conceptual model, one or more auto-attributes may be assigned to the document. Also, by referencing the conceptual model, the document may be categorized to one or more categories of a categorization taxonomy by assigning one or more auto-categories. The generated metadata, including the conceptual model, the one or more auto-attributes, and the one or more auto-categories, may be stored in a memory so that the subsequent search may identify the document by examining the generated metadata.